

What is claimed isPatent claims

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1. A data processing system (DPCD) or communications terminal (DPCD) with a device (SRU) for recognizing speech having the following features:
 - a) the speech recognition device is set up specifically to recognize certain acoustic objects (AO), to be specific individual letters, combinations of letters or control commands, or can be configured specifically to recognize such objects;
 - b) a device for the acoustic output (DU) or optical display (DU) of recognized acoustic objects (RAO) is provided.
 2. The system as claimed in claim 1, the speech recognition device (SRU) of which is set up or can be configured in such a way that the recognition of a certain first control command has the effect following the output or display of an acoustic object of triggering the output or display of a further acoustic object.
 3. The system as claimed in one of the preceding claims, having a data memory (MU) which is set up or can be configured in such a way that the recognition of an acoustic object or a sequence of objects which corresponds or correspond to an entry in the data memory has the effect of triggering the display or output of this entry (ME) or a function (FU) of the system associated with this entry.
 4. The system as claimed in claim 3, in which the recognition capacity is improved by a comparison of possible objects or object sequences with existing entries in the data memory (MU).

5. The system as claimed in one of the preceding claims, the speech recognition device of which can be brought with the aid of certain control commands into specific operating states for the recognition of
5 individual letters, combinations of letters or control commands.
- 10 6. A method for recognizing certain acoustic objects, in which
a) a speech recognition algorithm which is set up specifically to recognize certain acoustic objects, to be specific individual letters, combinations of letters or control commands, or can be configured specifically to recognize such objects is used;
b) recognized acoustic objects are acoustically output
15 or optically displayed.
- 20 7. The method as claimed in claim 6, which is set up or can be configured in such a way that the recognition of a certain first control command has the effect following the output or display of an acoustic object of triggering the output or display of a further acoustic object.
- 25 8. The method as claimed in one of the preceding method claims, which is set up or can be configured in such a way that the recognition of an acoustic object or a sequence of objects which corresponds or correspond to an entry in the data memory has the effect of triggering the display or output of this entry or a function of the system associated with this entry.

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9. The method as claimed in one of the preceding method claims, in which the recognition capacity is improved by a comparison of possible objects or object sequences with existing entries in the data memory.
10. The method as claimed in one of the preceding method claims, the speech recognition algorithm of which can be brought with the aid of certain control commands into specific operating states for the recognition of individual letters, combinations of letters or control commands.
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